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24267 7590 11/05/2004

CESARI AND MCKENNA, LLP
88 BLACK FALCON AVENUE
BOSTON, MA 02210
 02/10/2005 JBALINA2 00000028 10645408

01 FC:1501 1400.00 OP
 02 FC:1504 300.00 OP
 03 FC:8001 30.00 OP

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Jeneen Adamo

(Depositor's name)

Jeneen Adamo

(Signature)

February 7, 2005

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/645,408	08/21/2003	Pravas Pradhan	112055-0054P2	7752

TITLE OF INVENTION: LOW VOLTAGE DIFFERENTIAL IN DIFFERENTIAL OUT RECEIVER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/07/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, PATRICIA T	2817	330-253000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 **Cesari and McKenna, LLP**2 **Edwin H. Paul, Esq.**

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Fairchild Semiconductor Corporation**South Portland, Maine**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☒ Advance Order - # of Copies **10**

4b. Payment of Fee(s):

☒ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number **03-1237** (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Edwin H. Paul*Date **February 7, 2005**

Typed or printed name

Edwin H. Paul

Registration No.

31,405

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENTS
112055-0054P2
17732-60660.002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:
Pravas Pradhan et al.

Serial No.: 10/645,408

Filed: August 21, 2003

For: LOW VOLTAGE DIFFERENTIAL
IN DIFFERENTIAL OUT RE-
CEIVER

Examiner: Nguyen, Patricia T.

Art Unit: 2817

Cesari and McKenna, LLP
88 Black Falcon Avenue
Boston, MA 02210
February 7, 2005

EXPRESS-MAIL DEPOSIT

“Express Mail” Mailing-Label Number: EV433572979US

The following papers are being deposited with the United States Postal Service
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X Issue Fee Transmittal Letter
X Form PTOL-85B

X Check No. 29948 for \$1730.00
X Return Receipt Postcard



PATENTS
112055-0054P2
17732-60660.002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:)	
Pravas Pradhan et al.)	
)	Confirmation No.: 7752
Serial No.: 10/645,408)	
)	
Filed: August 21, 2003)	Examiner: Nguyen, Patricia T.
)	
For: LOW VOLTAGE DIFFERENTIAL)	
IN DIFFERENTIAL OUT RE-)	Art Unit: 2817
CEIVER)	
		Cesari and McKenna, LLP
		88 Black Falcon Avenue
		Boston, MA 02210
		February 7, 2005

"Express Mail" Mailing-Label Number: EV433572979US

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Alexandria, VA 22313-1450

Sir:

ISSUE-FEE TRANSMITTAL

In response to the Notice of Allowance and Issue Fee Due mailed November 5, 2004, for the above-identified application, enclosed are the following documents:

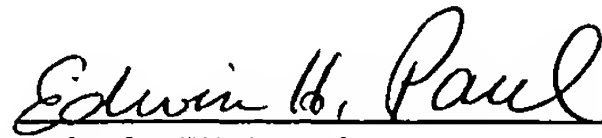
- Issue Fee Transmittal Form PTOL-85b; and
- a check for \$1730 to cover the \$1400 issue fee, the \$300 publication fee, and the \$30 soft-copy fee.

PATENTS
112055-0054P2
17732-60660.002

Please charge any additional fee occasioned by this paper to our Deposit Account

No. 03-1237.

Respectfully submitted,



Edwin H. Paul

Reg. No. 31,405

CESARI AND MCKENNA, LLP

88 Black Falcon Avenue

Boston, MA 02210-2414

(617) 951-2500